

1360

GETTY OIL DEVELOPMENT CO. LTD.
 PERCUSSION DRILLING LOG.
 LAUNCESTON BASIN PROJECT TASMANIA

HOLE NO. **PM**

LOCATION 1/2 mile N. of CRESSY

COORDS N E

TOTAL DEPTH 500'

COLLAR ELEV. 526' A.S.L

CONTRACTOR AUSTRAL UNITED GEOPHYSICAL

GAMMA LOGGED D. TOWREY

GEOL. LOGGED P. GRIFFITHS.

HOLE DIAMETER 4 1/2"

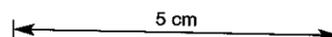
PROBE DIAMETER

STARTED 12/1/73

COMPLETED 13/1/73

SHEET 1 OF 2

SCALE 10' = 1"



DEPTH	DESCRIPTION	Graphic Lith	Fe.	Carbon	Feldspar	Other	Sample No.	COMMENTS
2-3'	SILTY CLAY: light to dark grey poorly compacted silty clay grades into a		n.p.	n.p.	n.p.		P/115	Fe. column refers to stain in plastic clay
3-5'	CLAY & SILTY CLAY Bands clay - plastic & predom. brown stain & contains yellow orange silty clay bands - poorly compacted		90% brown stain				P/110	
5-10'	predom. light grey clay & 50-60% of sample is yellow orange to orange brown silty clay bands - poorly compacted		minor stain to clay				P/115	
10-25'	clay has a fawny brown stain & bands of well compacted fawny brown to brown silty clay ~ 20-30% of whole.		30-40% fawny brown stain				P/120	
20-25'	clay has a fawny brown stain & ~50% poorly compacted yellow orange silty clay		50-60% fawny brown stain				P/125	
25-30'	as for 20-25. & abt. frags of brown Festone => band(s) of Festone.						P/130	
30-40'	clay is predom. fawny brown - thin band (5-10%) of yellow orange silty clay - poorly compacted + 5% Festone frags.		60-80% fawny brown stain				P/135	
40-50'			80-90% fawny brown stain.				P/140	
50-55'							P/145	
55-60'							P/150	
60-65'							P/155	
60-65'	CARBONACEOUS CLAY: plastic, homogeneous, dark grey to chocolate brown - black carbonaceous inclusions + carbon as an interstitial component of matrix - minor silt content.		rare orange stain	black carb. inclusions + c. as interstitial comp. of matrix			P/160	
65-70'							P/165	
70-80'	- rare blue VIVIANITE occur throughout the formation						P/170	
80-85'							P/175	
85-90'							P/180	
90-95'							P/185	
95-100'							P/190	
100-105'							P/195	
105-110'							P/200	
110-115'							P/205	
115-120'							P/210	
120-125'							P/215	
125-130'							P/220	
130-135'							P/225	
135-140'							P/230	
140-145'							P/235	
145-150'							P/240	
150-155'							P/245	
155-160'	150-260 there occur at varying intervals thin bands (<=1') of brown hard SILCRETE.						P/255	
160-165'	155-260 These bands increase in frequency and occur at intervals of <=5'						P/260	
165-170'							P/265	
170-175'							P/270	
175-180'							P/275	
180-185'							P/280	
185-190'							P/285	
190-195'							P/290	
195-200'							P/295	
200-205'							P/300	